21st September, 1960

COCOM Document 4149 B

## COORDINATING COMMITTEE

## MEMORANDUM BY THE FRENCH DELEGATION

## EXPORT OF COBALTIUM TO CZECHOSLOVAKIA

The French Delegation would inform the Committee that a request has been received for a licence to export to Czechoslovakia 800 kgs of dental alloy known as "cobaltium" covered by Item 1648 on the International Lists.

The composition of this alloy is as follows:

Cobalt	65%
Chromium	29 to 30%
Molybdenum	5%
Manganese	0.5%
Silica	0,3%
Vanadium	0.8%
Carbon	0.55%

This alloy is delivered in the form of cubes, lcm square, grouped in 100 to 1000 gramme boxes.

The weight of cast dental prostheses varies between 5 and 18 grammes. Consequently on an average it can be taken that 10 to 12 grammes of the alloy is used for a set.

Dental clinics in Czechoslovakia make about 1,200,000 sets a year - a figure which is confirmed by the quantity of wax ordered to model the prostheses before casting. Thus the total consumption and consequently the import of alloys similar to our own must represent about 10 to 12,000 kilos a year.

The proposed export represents, therefore, only about 15% of Czechoslovakia's needs.

The French Delegation would ask the Committee to give views on this proposal submitted on an ad hoc basis.

CONTINUENTAL